B2 cont'd. 4. (Once amended) The method of claim 1 wherein the [enzyme] xylanase is fed to the animal in drinking water.

6. (Once amended) The method of claim[s 1, 2,] 3[, or 4] wherein the [enzyme] xylanase is fed to the animal in an amount of about 0.0001 to about 10 grams of [enzyme] xylanase per kg of the animal feed fed to the animal.

B3 7. (Once amended) The method of claim [6] 3 wherein the [enzyme] xylanase is fed to the animal in an amount of about 0.001 to about 1 gram of [enzyme] xylanase per kg of the animal feed fed to the animal.

8. (Once amended) The method of claim [6] 3 wherein the [enzyme] xylanase is fed to the animal in an amount of about 0.01 to about 0.1 gram of [enzyme] xylanase per kg of the animal feed fed to the animal.

B4 13. (Once amended) The method of claim [1] 3 wherein the animal feed comprises at least about 25% by weight of a cereal selected from the group consisting of wheat, maize, rye, barley, oats, triticale, rice, sorghum and mixtures thereof.

B5 15. (Once amended) The method of claim [14] 13 wherein the cereal is wheat.

17. (Once amended) The method of claim [9] 1 wherein the xylanase [enzyme] is obtained from a fungus selected from the group consisting of *Trichoderma*, *Aspergillus*, *Humicola*, *Neocallimastix*, and mixtures thereof.

B6 cont'd.

18. (Once amended) The method of claim [9] 1 wherein the xylanase [enzyme] is obtained from a bacteria selected from the group consisting of *Bacillus, Streptomyces, Clostridium, Ruminococcus,* and mixtures thereof.

19. (Once amended) The method of claim 1 wherein the method is effective for treating [and] or preventing a bacterial infection[s] caused by a bacteria selected from the group consisting of *Salmonella, Campylobacter, Clostridium perfringens,* and mixtures thereof in an animal selected from the group consisting of [in] poultry, ruminants, swine, cats, dogs, rodents, and fish.

20. (Once amended) The method of claim 1 wherein the method is effective for treating [and] or preventing a bacterial infection[s] caused by a bacteria selected from the group consisting of *Salmonella enteritidis, Campylobacter jejuni, Clostridium perfringens,* and mixtures thereof.

PLEASE ADD THE FOLLOWING NEW CLAIMS:

21. A method for treating or preventing a bacterial infection in an animal caused by a bacteria selected from the group consisting of *Salmonella, Camphylobacter, Clostridium perfringes,* and mixtures thereof, comprising feeding the animal an animal feed which comprises a cellulase and at least about 25% by weight of a cereal selected from the group consisting of wheat, maize, rye, barley, oats, triticale, rice, sorghum and mixtures thereof, the cellulase being included in the animal feed in an amount effective for treating or preventing the bacterial infection.

22. The method of claim 21 wherein the cellulase is fed to the animal in an amount of about 0.0001 to about 10 grams of cellulase per kg of the animal feed fed to the animal.

23. The method of claim 21 wherein the cellulase is fed to the animal in an amount of about 0.001 to about 1 gram of cellulase per kg of the animal feed fed to the animal.

24. The method of claim 21 wherein the cellulase is fed to the animal in an amount of about 0.01 to about 0.1 gram of cellulase per kg of the animal feed fed to the animal.

25. The method of claim 21 wherein the cereal is wheat.

26. The method of claim 21 wherein the cellulase is β-glucanase.

27. The method of claim 21 wherein the method is effective for treating or preventing a bacterial infection caused by bacteria selected from the group consisting of *Salmonella*, *Campylobacter* and *Clostridium perfringens*, and mixtures thereof in an animal selected from the group consisting of poultry, ruminants, swine, cats, dogs, rodents, and fish.

28. The method of claim 21 wherein the method is effective for treating or preventing a bacterial infection caused by a bacteria selected from the group consisting of *Salmonella enteritidis*, *Campylobacter jejuni*, *Clostridium perfringens*, and mixtures thereof.